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"#$%&'()*+!#*+!,-.'-/.0!
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123#45/26.+!0/36!36.!#77'(-#5!(8!9'(-(23!"'/#*!:.'2%;!#*+!<$#+.=/$!>.*#3.!/*!>7'/*&!?@?AB!36.!C(-/+!1D)/3;!/*!E#$)53;!1-#5)#3/(*2!F#2%!E('$.!0#2!$6#'&.+!0/36!+.-.5(7/*&!$#=7)2!&)/+.5/*.2!8('!#+-#*$/*&!.D)/3;!8('!7#'.*32B!$#'.&/-.'2B!#*+!(36.'!8#$)53;!#3!36.!/*3.'2.$3/(*!(8!'#$.!#*+!&.*+.'!06(!0.'.!*.&#3/-.5;!/=7#$3.+!4;!C,GHIJAK!+)'/*&!36.!.-#5)#3/(*!7'($.22!L5.$3)'.'!8#$)53;MB!#*+!.-#5)#3/(*B!'.3.*3/(*B!3.*)'.!N!7'(=(3/(*!L3.*)'.+03.*)'.J3'#$%!8#$)53;MP!F6.!F#2%!E('$.!0#2!&/-.*!36'..!7'/=#';!(4Q.$3/-.2P!F6.!8/'23!0#2!3(!+.-.5(7!#!$#=7)2J0/+.!2.3!(8!/*8('=.+!4.23!7'#$3/$.2!8('!6(0!.-#5)#3('2!$#*!'.#+!$#*+/+#3.2R!8/5.2!36'()&6!#*!.D)/3;!5.*2B!2(!#2!*(3!3(!7.'7.3)#3.!/*.D)/3/.2!$#)2.+!4;!36.!C(-/+!7#*+.=/$B!7#'3/$)5#'5;!8('!7#'.*32!#*+!$#'.&/-/*&!8#$)53;B!%..7/*&!/*!=/*+!36.!#$)3./=7#$32!8('!0(=.*!#*+!8#$)53;!(8!$(5('!#*+!36(2.!#3!=)53/75.!/*3.'2.$3/(*2!(8!/*.D)/3/.2P!>.$(*+B!36.!F#2%!E('$.!0#2!3(!$'.#3.!7'($.+)'#5!&)/+.5/*.2!36#3!#+'.22!4(36!6(0!$#*+/+#3.2!#*+!.-#5)#3('2!$#*!7'($.22!7(23JC,GHIP!F6/'+B!36.!F#2%!E('$.!0#2!3(!(88.'!23')$3)'.2!8('!C(55.&.!#*+!I.7#'3=.*3!C,GHI!1D)/3;!
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E('$.!#52(!7'.2.*3.+!36.!&)/+.5/*.2!#*+!$(*2)53.+!0/36!36.!C(55.&.!(8!1*&/*..'/*&!06(!
2/=)53#*.()25;!0.'.!.Y#=/*/*&!6(0!3(!7'(#$3/-.5;!#++'.22!/22).2!(8!/*.D)/3;!/*!36.!SF9!
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E'(=!36.'.B!36.!F#2%!E('$.!8($)2.+!/32!.88('32!(*!+/22.=/*#3/(*!#*+!3'#/*/*&!(8!$#*+/+#3.2!#*+!
.-#5)#3('2P!<G9!E5.=/*&!#*+!F#2%!E('$.!$(J$6#/'2!8#$/5/3#3.+!36.!36'..!E#$)53;!<88#/'2!SF9!
C#*+/+#3.!X('%26(72!/*!>.73.=4.'!?@?A!8(55(0.+!4;!36'..!E#$)53;!<88#/'2!SF9!1-#5)#3('!
X('%26(72!/*!,$3(4.'!?@?AP!F6.2.!K@J=/*)3.!0('%26(72!0.'.!$.*3.'.+!#'()*+!C,GH I!H=7#$3!
#*+!36.!#-#/5#45.!&)/+.5/*.2!#2!#3((5!3(!7'(=(3.!.D)/3;P!H*!36.!$#*+/+#3.!0('%26(72!8#$)53;!
=.=4.'2!0.'.!7'(-/+.+!&)/+#*$.!(*!6(0!3(!#++'.22!('!.-#5)#3.!36.!/=7#$3!(8!36.!7#*+.=/$!/*!
36.!.-#5)#3/(*!7'($.22B!7#'3/$)5#'5;!8('!.#77(/*3=.*3B!3.*)'.B!#*+!7'(=(3/(*P!<33.*+..2!0.'.!

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?P C5#'/8;!SF9!7(5/$;!'.&#'+/*&!6(0!3(!+.=(*23'#3.!36#3!S>C<!7)45/$#3/(*2!#'.!7..'!'.-/.0.+B!4.$#)2.!$)''.*35;!/8!#!$#*+/+#3.!2)4=/32!'.#+.'2`!'.7('32!36#3!$(*3#/*!$'/3/D).2!(8!36./'!0('%B!SF9!.-#5)#3('2!$#*!)2.!36.2.!$'/3/D).2!/*!36./'!.-#5)#3/(*2!L.-.*!36()&6!'.#+.'2`!'.7('32!#'.!2/=75;!#!76#2.!(8!36.!7)45/$#3/(*!7'($.22B!#*+!+(!*(3!'.7'.2.*3!8/*#5!7'(+)$32MP!

&" F#2%!E('$.!=.=4.'2!*(3.!36.!*..+!8('!.*6#*$.+!/*8'#23')$3)'.!2)''()*+/*&!5.$3)'.'!.-#5)#3/(*2B!/*$5)+/*&!=#%/*&!/*8('=#3/(*!#4()3!6(0!3(!7'.7#'.!8/5.2!'.#+/5;!#-#/5#45.!3(!5.$3)'.'!$#*+/+#3.2B!#*+!/*8('=/*&!36.=!=('.!2;23.=#3/$#55;!#4()3!.-#5)#3/(*!2$6.+)5.2!#*+!7'($.22.2P!!#

?P F6.!F#2%!E('$.!#52(!'.$(&*/Z.2!36#3!=#*;!(8!36.!$(*2/+.'#3/(*2!#*+!'.-/2/(*2!/3!6#2!0('%.+!(*!#'.!+/'.$35;!#775/$#45.!3(!5.$3)'.'!8#$)53;B!06(!#'.!36.!=(23!-)5*.'#45.!#=(*&!)2P!F6.!F#2%!E('$.!.*$()'#&.2!8)3)'.!.88('32!3(!.Y#=/*.!36.!.-#5)#3/(*!(8!5.$3)'.'!8#$)53;!#*+!6(0!=#*;!(8!36.!2)&&.23.+!4.23!7'#$3/$.2!$#*!4.!#775/.+P!